- 28. (New). Pollen of the plant of claim 26.
- 29. (New). An ovule of the plant of claim 26.
- 30. (New). A tissue culture comprising regenerable cells of the plant of claim 26.
- 31. (New). A cutting of the plant of claim 26.
- 32. (New). *Eustoma* seed containing an allele for reduced apical dominance, wherein plants grown from said seed continue to exhibit reduced apical dominance at a temperature above 72 °F.
- 33. (New). Eustoma seed having within its genome an allele for reduced apical dominance, wherein the seed has a pedigree that includes the plant 752 and further wherein plants grown from said seed continue to exhibit a reduced apical dominance at a temperature above 72 °F.
 - 34. (New). A Eustoma plant produced by growing the seed of claim 33.
 - 35. (New). A Eustoma plant derived from the plant of claims 19, 20 or 26.
- 36. (New). A process for identifying a *Eustoma* plant having within its genome an allele for reduced apical dominance, the process comprising the steps of:

crossing a *Eustoma* plant to be identified with a *Eustoma* plant the genome of which contains is homozygous for an allele for reduced apical dominance;

recovering the resulting hybrid Eustoma seed;

planting the hybrid Eustoma seed and regenerating into plants; and selecting Eustoma plants which exhibit reduced apical dominance and continue to exhibit reduced apical dominance at temperatures above 72°F.

- 37. (New). Viable Eustoma deposited under ATCC Accession number 203392.
- 38. (New). *Eustoma* plants grown from seed deposited under ATCC Accession number 203392.
 - 39. (New). Viable Eustoma deposited under ATCC Accession number .
 - 40. (New). Eustoma plants grown from seed deposited under ATCC Accession number _____

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Please amend page 1, lines 5-6 as follows, "This application claims priority from U.S. application number 60/106,510, filed on October 30, 1998."